Sudheer Jalli

Portfolio: sudheers-portfolio.netlify.app/home
Github: github.com/Sudheer19028
Linkedin: Sudheer Jalli

Email:sudheerjalli123@gmail.com
Mobile:+91-9014115994

EDUCATION

- **Amrita Vishwa VidyaPeetham** — Coimbatore, India
  Bachelor of Technology - Computer and Communication (CGPA: 7.24/10) — *July 2019 - June 2023*
  Courses: *Operating Systems, Data Structures and Algorithms, Machine Learning, Networking, Databases*

EXPERIENCE

- **Bank of America** — Hyd, India
  Software Engineer — *July 2023-current*
  - Working as a DevOps Engineer to the BofA cloud Hosting services.
  - As a DevOps Engineer I'm responsible for Release Engineering,Infrastructure Management,Process Automation and optimize an organization's software development lifecycle.

PROJECTS

- **SMART DOORBELL SYSTEM** — Remote
  Amrita Vishwa Vidyapeetham — *Jan 2022- Jun 2022*
  - Used Raspberry pi to receive alerts when a visitor is at the door.
  - The System is composed of the doorbell interfaced with raspberry pi, whoever presses the doorbell, the camera gets triggered and captures their face and send to the owner's android application.

- **WEATHER FORECAST WEBSITE** — Remote
  Amrita Vishwa Vidyapeetham — *Jul 2021 - Sep 2021*
  - Designed using HTML,CSS,Javascript.
  - This global website presents OFFICIAL weather observations, weather forecasts and climatological information for selected cities by using Open Weather Services worldwide.

- **CROP PREDICTION SYSTEM** — Remote
  Amrita Vishwa Vidyapeetham — *Jul 2022 - Present*
  - By using Machine Learning classification algorithms predicted the high yield crop.
  - Working on Front-end web development and Flask to display live data streams and used statistical tools for computation and understanding of data.

ACHIEVEMENTS

- Solved 300+ problems on Leetcode.
- 100 days Leetcode Badge 2022.
- Problem Solving (BASIC) certification from HACKER-RANK.
- 2948 rank in EAMCET 2018-2019

SKILLS SUMMARY

- **Languages**:   C++, Python, JavaScript, SQL, YAML
- **Frameworks**:   Scikit, TensorFlow, Flask, ReactJS
- **Tools**:   GIT, MySQL, XLR, Ansible tower, Jenkins
- **Platforms**:   Web, Windows, Arduino, Raspberry,Netlify,AWS
- **Soft Skills**:   Leadership, Writing, Public Speaking, Time Management

LEADERSHIP/EXTRACURRICULAR

- Volunteered for finance department at Anokha tech fest.
- Attended Lab View workshop conducted at Amrita Coimbatore
- Member of Amrita Executive Committee webdesign team

PROFILE LINKS

- **Leetcode**: leetcode.com/sudheerjalli123/
- **Hackerrank**: hackerrank.com/sudheerjalli123

PERSONAL DETAILS

- **Hobbies**: Reading Books,Coding,Playing Cricket, Music.
- **Languages**: English,Telugu,Hindi.